

ABSTRACT

Systems and methods for performing minimally invasive incisions may provide guidance for performing a surgical incision by tracking and comparing the position, in real time, of an incision device with a suggested incision path and length.

- 5 A computer aided surgical navigation system may track the incision device and calculate the suggested incision path and length by tracking the positions and / or orientations of surgical references exhibiting fiducial functionality associated with the incision device and the individual to be incised.